IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Christopher J. Diorio et al.

SERIAL NO.:   Filed herewith

FILING DATE: Filed Herewith

TITLE: Rewriteable Electronic Fuses

EXAMINER: Unassigned

ART UNIT: Unassigned

COMMISSIONER FOR PATENTS
P.O. Box 1450
ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached (unless the blanket waiver referred to below applies), may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to review, consider and document each such item in the official record of this application.

Note: If this box ☐ is checked, this case was filed after June 30, 2003 and qualifies for

the blanket waiver of deposit of copies of U.S. Patents and U.S. Patent Application

Publications in accordance with the written waiver of 37 CFR §1.98 (a)(2)(i) dated July

11, 2003. Accordingly, such copies are not attached.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be

construed as a representation that a search has been made, that additional information

material to the examination of this application does not exist, or that any one or more of

these items constitutes prior art.

I

This statement is filed pursuant to (**CHECK ONE BOX**):

☒ **37 C.F.R. § 1.97(b).**
This information disclosure statement is filed either:
     (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);
     (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;
     (3) before the mailing date of a first office action on the merits; **or**
     (4) before the mailing of a first office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114, **whichever event occurs last.**

Accordingly, this information disclosure statement requires no fee and no certification.

☐ **37 C.F.R. § 1.97(c).**
This information disclosure statement is filed **after** the period specified in 37 C.F.R. § 1.97(b), but **before** the mailing date of any of the following:
     (1) a final action under 37 C.F.R. § 1.113;
     (2) a notice of allowance under 37 C.F.R. § 1.311; **or**
     (3) an action that otherwise closes prosecution in the application.

Accordingly, this information disclosure statement requires either:
     (1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c); **or**
     (2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2).

☐ **37 C.F.R. § 1.97(d).**
This information disclosure statement is filed **after** the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires:
> (1) a certification in accordance with 37 C.F.R. § 1.97(e); **and**
> (2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. **To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.**

II

Fees Due (**CHECK ONE BOX**):

☒ No fee is due.

☐ The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) or 37 C.F.R. § 1.97(d) is enclosed (**$180**).

III

Certification (**CHECK ONE BOX**):

☒ No certification is necessary.

☐ Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned hereby certifies:
That each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

☐ Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned hereby certifies:
No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this information disclosure statement.

IV

I hereby declare that all statements made herein of my own knowledge are true and that

all statements made on information and belief are believed to be true; and further that

these statements were made with the knowledge that willful false statements and the like

so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18

of the United States Code and that such willful false statements may jeopardize the

validity of the application or any patent issued thereon.

Please charge any additional required fee or credit any overpayment to our deposit

account number 50-1698.

Respectfully submitted,
THELEN REID & PRIEST LLP

Dated: March __3O__ , 2004

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Form PTO 1449		Atty. Docket No.	Serial No.:
(Rev. 2-32)　　　U.S. Department of Commerce Patent and Trademark Office		IMPJ-0027C	Unassigned
Information Disclosure Statement by Applicant		Applicant:　Christopher J. Diorio et al.	
(Use several sheets if necessary)		Filed:　Herewith　Group: Unassigned	

U.S. Patent Documents

Init.		Document No.	Date	Name	Class	Subclass	Filing Date
	A	5,761,121	6/2/1998	Chang	365	185.14	10/31/1996
	B	5,825,063	10/20/1998	Diorio et al.	257	316	7/26/1996
	C	5,875,126	2/23/1999	Minch et al.	365	185.01	9/26/1996
	D	5,898,613	4/27/1999	Diorio et al.	365	185.03	6/25/1997
	E	5,914,894	6/22/1999	Diorio et al.	365	185.03	6/1/1998
	F	5,986,927	11/16/1999	Minch et al.	365	185.01	11/10/1998
	G	5,990,512	11/23/1999	Diorio et al.	257	314	4/22/1997
	H	6,125,053	9/26/2000	Diorio et al.	365	185.03	11/30/1998
	I	6,144,581	11/7/2000	Diorio et al.	365	185.03	11/30/1998
	J	6,222,765	4/24/2001	Nojima	365	185.08	2/18/2000
	K	6,452,835	9/17/2002	Diorio et al.	365	185.03	10/27/2000
	L	6,477,103	11/5/2002	Nguyen et al.	365	225.7	9/21/2001
	M	6,661,278	12/9/2003	Gilliland	327	536	7/8/2002
	N	6,664,909	12/16/2003	Hyde et al.	341	144	8/13/2001

Foreign Documents

							Translation	
Init.		Document No.	Date	Country	Class	Subclass	Yes	No

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

	O	Raszka, Jaroslav, et al., "Embedded Flash Memory for Security Applications in a 0.13μm CMOS Logic Process", IEEE 2004 International Solid-State Circuits Conference, February 16, 2004, pp. 46-47.

Examiner	Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. IMPJ-0027C	Serial No.: Unassigned
Information Disclosure Statement by Applicant		Applicant: Christopher J. Diorio et al.
(Use several sheets if necessary)		Filed: Herewith Group: Unassigned

U.S. Patent Documents

Init.		Document No.	Date	Name	Class	Subclass	Filing Date
	P	2003/0206437	11/6/2003	Diorio et al.	365	185.03	7/9/2002
	Q	2004/0004861	1/8/2004	Srinivas et al.	365	185.21	7/5/2002
	R	2004/002/1166	2/5/2004	Hyde et al.	257	314	1/31/2003
	S	2004/0037127	2/26/2004	Lindhorst et al.	365	202	5/12/2003
	T	2004/0052113	3/18/2004	Diorio et al.	365	185.21	9/16/2002

Foreign Documents

Init.		Document No.	Date	Country	Class	Subclass	Translation Yes	No

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

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